Please provide the following information, and submit to the NOAA DM Plan Repository.

Reference to Master DM Plan (if applicable)

As stated in Section IV, Requirement 1.3, DM Plans may be hierarchical. If this DM Plan inherits provisions from a higher-level DM Plan already submitted to the Repository, then this more-specific Plan only needs to provide information that differs from what was provided in the Master DM Plan.

URL of higher-level DM Plan (if any) as submitted to DM Plan Repository:

1. General Description of Data to be Managed

1.1. Name of the Data, data collection Project, or data-producing Program:

Recreational Angler Attitudes

1.2. Summary description of the data:

NOAA Fisheries implemented a national survey of saltwater recreational anglers beginning in February 2013. The survey was implemented in six regions including the North Atlantic, MidAtlantic, South Atlantic, Gulf of Mexico, West Coast, and Alaska. This report, Volume I, presents the survey results at the national scale only. The survey was developed through a collaborative process that underwent extensive reviews by NOAA Fisheries' economists, NOAA Fisheries' regional recreational coordinators and by key recreational fishing stakeholder groups. The survey was also tested with four focus groups. Following these reviews and testing, the survey was approved for an information collection under the Paperwork Reduction Act. Surveys were administered using a mail survey and followed the Modified Dillman Method (Dillman 2007). Overall, a total of 33,673 anglers were recruited for the survey; just over 27% (9,200) returned a completed survey. Response rates were highest in the North Atlantic region (38.3%) and lowest in the Gulf of Mexico (21.1%). On average, respondents have participated in recreational saltwater fishing for 28 years, and fished 25 days during the last year. The majority of the respondents fish from a private boat within three miles of shore; however, most trips were taken from a shore mode, including beaches, piers or bridges. The vast majority of respondents stated that they would not decrease their number of fishing trips in the following year. For the majority of those who would reduce their trips, it would be for financial reasons. Anglers responding to the survey usually used friends and family as sources of information about fishing. Spending time with family friends is an important part of a fishing trip, but catching fish and fishing in uncongested areas are also important to anglers. Anglers who anticipated they would fish less in the coming year did not primarily identify fishing regulations as the cause, but rather most frequently cited financial considerations and lack of leisure time as the likely causes of decreased fishing trips. Broadly, anglers think that the most important recreational fisheries management objectives should be: providing high quality fishing opportunities for future generations, providing different types of fish, and providing large quantities of fish. Anglers also want federal and state agencies to have consistent

and simple regulations. While providing substantial numbers of fish to catch and providing species diversity were rated as important for most anglers, only about half of the respondents were satisfied with how recreational fisheries management addresses these issues. The most important management strategies that recreational fisheries should focus upon are: providing enough fish for recreational fishermen, incorporating stakeholder interests in the policy process, and monitoring and enforcing recreational fishing regulations. When designing specific management regulations, anglers tended to prefer management measures such as restoring habitat, establishing minimum size limits, and providing artificial habitat.

1.3. Is this a one-time data collection, or an ongoing series of measurements?
One-time data collection

1.4. Actual or planned temporal coverage of the data:
2013

1.5. Actual or planned geographic coverage of the data:
National

1.6. Type(s) of data:
(e.g., digital numeric data, imagery, photographs, video, audio, database, tabular data, etc.)
Document (hardcopy)

1.7. Data collection method(s):
(e.g., satellite, airplane, unmanned aerial system, radar, weather station, moored buoy, research vessel, autonomous underwater vehicle, animal tagging, manual surveys, enforcement activities, numerical model, etc.)
Instrument: Saltwater Recreational Fishing Attitudes and Preferences Survey
Platform: Internet Survey
Physical Collection / Fishing Gear: Physical Collection/Fishing Gear Not Applicable

1.8. If data are from a NOAA Observing System of Record, indicate name of system:

1.8.1. If data are from another observing system, please specify:

2. Point of Contact for this Data Management Plan (author or maintainer)

2.1. Name:
Kristy A Wallmo

2.2. Title:
Metadata Contact

2.3. Affiliation or facility:
NMFS Office of Science and Technology

2.4. E-mail address:

kristy.wallmo@noaa.gov

2.5. Phone number:
301-427-8190

3. Responsible Party for Data Management
Program Managers, or their designee, shall be responsible for assuring the proper management of the data produced by their Program. Please indicate the responsible party below.

3.1. Name:
Ayeisha A Brinson

3.2. Title:
Data Steward

4. Resources
Programs must identify resources within their own budget for managing the data they produce.

4.1. Have resources for management of these data been identified?
No

4.2. Approximate percentage of the budget for these data devoted to data management (specify percentage or "unknown"):
Unknown

5. Data Lineage and Quality
NOAA has issued Information Quality Guidelines for ensuring and maximizing the quality, objectivity, utility, and integrity of information which it disseminates.

5.1. Processing workflow of the data from collection or acquisition to making it publicly accessible
(describe or provide URL of description):
Lineage Statement:
Data collected from a survey instrument

5.1.1. If data at different stages of the workflow, or products derived from these data, are subject to a separate data management plan, provide reference to other plan:

5.2. Quality control procedures employed (describe or provide URL of description):
Focus groups conducted to ensure unbiased instrument, QA/QC check at data entry, Peer review results

6. Data Documentation
The EDMC Data Documentation Procedural Directive requires that NOAA data be well documented, specifies the use of ISO 19115 and related standards for documentation of new data, and provides

links to resources and tools for metadata creation and validation.

6.1. Does metadata comply with EDMC Data Documentation directive?

Yes

6.1.1. If metadata are non-existent or non-compliant, please explain:

6.2. Name of organization or facility providing metadata hosting:

NMFS Office of Science and Technology

6.2.1. If service is needed for metadata hosting, please indicate:

6.3. URL of metadata folder or data catalog, if known:

https://inport.nmfs.noaa.gov/inport/item/26256

6.4. Process for producing and maintaining metadata

(describe or provide URL of description):

Metadata produced and maintained in accordance with the NMFS Data Documentation Procedural Directive: https://inport.nmfs.noaa.gov/inport/downloads/data-documentation-procedural-directive.pdf

7. Data Access

NAO 212-15 states that access to environmental data may only be restricted when distribution is explicitly limited by law, regulation, policy (such as those applicable to personally identifiable information or protected critical infrastructure information or proprietary trade information) or by security requirements. The EDMC Data Access Procedural Directive contains specific guidance, recommends the use of open-standard, interoperable, non-proprietary web services, provides information about resources and tools to enable data access, and includes a Waiver to be submitted to justify any approach other than full, unrestricted public access.

7.1. Do these data comply with the Data Access directive?

No

7.1.1. If the data are not to be made available to the public at all, or with limitations, has a Waiver (Appendix A of Data Access directive) been filed?

No

7.1.2. If there are limitations to public data access, describe how data are protected from unauthorized access or disclosure:

Person can request the data. All confidential information must be stripped before data access is granted.

7.2. Name of organization of facility providing data access:

National Centers For Environmental Information (Boulder)

7.2.1. If data hosting service is needed, please indicate:

Yes

7.2.2. URL of data access service, if known:
ftp://ftp.nodc.noaa.gov/nodc/archive/

7.3. Data access methods or services offered:
Person can request the data. All confidential information must be stripped before data access is granted.

7.4. Approximate delay between data collection and dissemination:
14 Days

7.4.1. If delay is longer than latency of automated processing, indicate under what authority data access is delayed:

8. Data Preservation and Protection

The NOAA Procedure for Scientific Records Appraisal and Archive Approval describes how to identify, appraise and decide what scientific records are to be preserved in a NOAA archive.

8.1. Actual or planned long-term data archive location:
(Specify NCEI-MD, NCEI-CO, NCEI-NC, NCEI-MS, World Data Center (WDC) facility, Other, To Be Determined, Unable to Archive, or No Archiving Intended)
NCEI-CO

8.1.1. If World Data Center or Other, specify:

8.1.2. If To Be Determined, Unable to Archive or No Archiving Intended, explain:

8.2. Data storage facility prior to being sent to an archive facility (if any):
NMFS Office of Science and Technology - Silver Spring, MD

8.3. Approximate delay between data collection and submission to an archive facility:
Unknown

8.4. How will the data be protected from accidental or malicious modification or deletion prior to receipt by the archive?
Discuss data back-up, disaster recovery/contingency planning, and off-site data storage relevant to the data collection
This application is hosted by the Office of Science and Technology within the NOAA System 4020 and is compliant with all applicable Federal Government security policies.

Edit access to data is subject to role-based authentication and access control.

9. Additional Line Office or Staff Office Questions

Line and Staff Offices may extend this template by inserting additional questions in this section.